

# Historical cost data

**ISIN: DE000HC01KX5**

Date	Cost Impact / Reduction in Yield (%)	Entry Costs (%)	Exit Costs (%)	Portfolio Transaction Costs per Year (%)	Other Ongoing Costs (%)
14.09.2022	0.27	0.24	0	0	0.03
19.09.2022	7.11	7.11	0	0	0
05.10.2022	4.81	4.81	0	0	0
13.10.2022	4.48	4.48	0	0	0
31.10.2022	4.23	4.23	0	0	0
21.11.2022	5.29	5.29	0	0	0
28.11.2022	5.88	5.88	0	0	0
22.12.2022	2.46	2.45	0	0	0.01
25.04.2023	0.4	3.3	-2.9	0	0
20.09.2022	4.62	4.62	0	0	0
21.09.2022	4.75	4.75	0	0	0
22.09.2022	4.66	4.66	0	0	0
23.09.2022	4.48	4.48	0	0	0
26.09.2022	5.39	5.39	0	0	0
27.09.2022	4.44	4.44	0	0	0
28.09.2022	5.11	5.11	0	0	0
29.09.2022	4.64	4.64	0	0	0
30.09.2022	4.11	4.11	0	0	0
03.10.2022	5.28	5.28	0	0	0
04.10.2022	4.36	4.36	0	0	0
06.10.2022	4.22	4.22	0	0	0
07.10.2022	4.67	4.67	0	0	0
10.10.2022	4.61	4.61	0	0	0
11.10.2022	4.86	4.86	0	0	0
12.10.2022	4.08	4.08	0	0	0
14.10.2022	4.67	4.67	0	0	0
17.10.2022	2.9	2.9	0	0	0
18.10.2022	3.35	3.35	0	0	0
19.10.2022	4.1	4.1	0	0	0
20.10.2022	4.83	4.83	0	0	0
21.10.2022	4.74	4.74	0	0	0

24.10.2022	-0.48	-0.48	0	0	0
25.10.2022	4.83	4.83	0	0	0
26.10.2022	4.58	4.58	0	0	0
27.10.2022	4.72	4.72	0	0	0
28.10.2022	4.63	4.63	0	0	0
01.11.2022	4.94	4.94	0	0	0
02.11.2022	4.82	4.82	0	0	0
03.11.2022	4.86	4.86	0	0	0
04.11.2022	4.71	4.71	0	0	0
07.11.2022	1.3	1.3	0	0	0
08.11.2022	4.88	4.88	0	0	0
09.11.2022	4.82	4.82	0	0	0
10.11.2022	5.14	5.14	0	0	0
11.11.2022	4.73	4.73	0	0	0
14.11.2022	4.13	4.13	0	0	0
15.11.2022	4.87	4.87	0	0	0
16.11.2022	4.9	4.9	0	0	0
17.11.2022	4.99	4.99	0	0	0
18.11.2022	4.91	4.91	0	0	0
22.11.2022	4.31	4.31	0	0	0
23.11.2022	4.23	4.23	0	0	0
24.11.2022	4.16	4.16	0	0	0
25.11.2022	4.2	4.2	0	0	0
29.11.2022	3.76	3.76	0	0	0
30.11.2022	3.77	3.77	0	0	0
01.12.2022	4.27	4.27	0	0	0
02.12.2022	3.54	3.54	0	0	0
05.12.2022	4.37	4.37	0	0	0
06.12.2022	3.29	3.29	0	0	0
07.12.2022	2.99	2.99	0	0	0
08.12.2022	3.22	3.22	0	0	0
09.12.2022	3.17	3.17	0	0	0
13.12.2022	2.97	2.96	0	0	0.01
14.12.2022	2.8	2.79	0	0	0.01
15.12.2022	2.88	2.87	0	0	0.01
16.12.2022	3.04	3.03	0	0	0.01
20.12.2022	2.45	2.44	0	0	0.01
21.12.2022	2.62	2.61	0	0	0.01
23.12.2022	0.3	2.4	-2.1	0	0

28.12.2022	0.3	2.3	-2	0	0
29.12.2022	0.3	2.2	-1.9	0	0
30.12.2022	0.3	2.1	-1.8	0	0
03.01.2023	0.3	2.1	-1.8	0	0
04.01.2023	0.3	0.1	0.1	0	0
05.01.2023	0.3	0.3	0	0	0
06.01.2023	0.3	0.2	0.1	0	0
10.01.2023	0.3	0.7	-0.4	0	0
11.01.2023	0.3	0.8	-0.4	0	0
12.01.2023	0.3	0.5	-0.2	0	0
13.01.2023	0.4	0.5	-0.2	0	0
18.01.2023	0.4	0.5	-0.2	0	0
19.01.2023	0.4	5.6	-5.2	0	0
20.01.2023	0.3	0.7	-0.3	0	0
24.01.2023	0.4	5	-4.6	0	0
25.01.2023	0.3	4.8	-4.5	0	0
26.01.2023	0.4	5	-4.6	0	0
27.01.2023	0.4	5	-4.7	0	0
31.01.2023	0.4	5	-4.6	0	0
01.02.2023	0.4	5.2	-4.8	0	0
02.02.2023	0.4	4	-3.7	0	0
03.02.2023	0.4	3.1	-2.7	0	0
07.02.2023	0.4	3	-2.6	0	0
08.02.2023	0.4	3.1	-2.7	0	0
09.02.2023	0.4	3.4	-3	0	0
10.02.2023	0.4	3.1	-2.7	0	0
14.02.2023	0.4	3.3	-3	0	0
15.02.2023	0.4	3	-2.7	0	0
16.02.2023	0.4	3.1	-2.7	0	0
17.02.2023	0.4	3.2	-2.9	0	0
21.02.2023	0.4	3.4	-3	0	0
22.02.2023	0.4	3.3	-2.9	0	0
23.02.2023	0.4	3.1	-2.8	0	0
24.02.2023	0.4	3.4	-3	0	0
28.02.2023	0.4	3	-2.6	0	0
01.03.2023	0.4	3.1	-2.7	0	0
02.03.2023	0.4	3.1	-2.7	0	0
03.03.2023	0.4	3.1	-2.7	0	0
07.03.2023	0.4	3.1	-2.7	0	0

08.03.2023	0.4	3.3	-2.9	0	0
09.03.2023	0.4	3.3	-2.9	0	0
10.03.2023	0.4	2.9	-2.5	0	0
14.03.2023	0.4	3.8	-3.5	0	0
15.03.2023	0.4	3.2	-2.8	0	0
16.03.2023	0.3	3.4	-3.1	0	0
17.03.2023	0.4	3	-2.6	0	0
21.03.2023	0.3	2.9	-2.5	0	0
22.03.2023	0.4	3	-2.6	0	0
23.03.2023	0.4	3.1	-2.7	0	0
24.03.2023	0.4	3.2	-2.8	0	0
28.03.2023	0.4	3.1	-2.7	0	0
29.03.2023	0.4	3.1	-2.8	0	0
30.03.2023	0.4	3.4	-3.1	0	0
31.03.2023	0.4	3	-2.6	0	0
04.04.2023	0.4	3.1	-2.7	0	0
05.04.2023	0.4	3.3	-2.9	0	0
06.04.2023	0.4	2.8	-2.4	0	0
11.04.2023	0.4	1.2	-0.8	0	0
12.04.2023	0.4	3.5	-3.1	0	0
13.04.2023	0.4	3.2	-2.8	0	0
14.04.2023	0.4	3.5	-3.1	0	0
18.04.2023	0.4	3.2	-2.8	0	0
19.04.2023	0.4	3.3	-2.8	0	0
20.04.2023	0.4	3.3	-2.9	0	0
21.04.2023	0.4	3.4	-2.9	0	0
30.05.2023	0.4	2.1	-1.7	0	0
21.06.2023	0.4	0.9	-0.4	0	0
14.07.2023	0.4	0.3	0.1	0	0
25.07.2023	0.5	0.8	-0.3	0	0
09.08.2023	0.4	0.4	0	0	0
03.10.2023	0.4	0.9	-0.5	0	0
01.11.2023	0.3	0.6	-0.2	0	0
10.11.2023	0.4	0.9	-0.5	0	0
08.12.2023	0.5	1.2	-0.7	0	0
13.12.2023	0.5	0.8	-0.3	0	0
02.01.2024	0.5	0.9	-0.4	0	0
26.04.2023	0.4	3.1	-2.7	0	0
27.04.2023	0.4	3.1	-2.7	0	0

28.04.2023	0.4	3.1	-2.7	0	0
03.05.2023	0.4	3.2	-2.7	0	0
04.05.2023	0.4	2.7	-2.3	0	0
05.05.2023	0.4	3.3	-2.9	0	0
09.05.2023	0.4	3	-2.5	0	0
10.05.2023	0.4	3.1	-2.6	0	0
11.05.2023	0.4	3	-2.6	0	0
12.05.2023	0.4	2.8	-2.4	0	0
16.05.2023	0.4	2.8	-2.4	0	0
17.05.2023	0.4	3.1	-2.7	0	0
18.05.2023	0.4	3.2	-2.8	0	0
19.05.2023	0.4	2.9	-2.5	0	0
23.05.2023	0.5	3	-2.6	0	0
24.05.2023	0.4	2.9	-2.5	0	0
25.05.2023	0.4	3.1	-2.7	0	0
26.05.2023	0.4	2.8	-2.4	0	0
31.05.2023	0.4	1.9	-1.5	0	0
01.06.2023	0.4	1.1	-0.7	0	0
02.06.2023	0.4	1.4	-1	0	0
06.06.2023	0.4	1.3	-0.9	0	0
07.06.2023	0.4	1.1	-0.7	0	0
08.06.2023	0.4	1.1	-0.7	0	0
09.06.2023	0.4	1.1	-0.7	0	0
20.06.2023	0.5	0.9	-0.5	0	0
22.06.2023	0.4	0.8	-0.4	0	0
23.06.2023	0.4	0.7	-0.3	0	0
27.06.2023	0.4	0.6	-0.2	0	0
28.06.2023	0.4	0.9	-0.4	0	0
29.06.2023	0.4	0.8	-0.4	0	0
30.06.2023	0.4	0.6	-0.2	0	0
04.07.2023	0.4	0.7	-0.3	0	0
05.07.2023	0.4	0.6	-0.2	0	0
06.07.2023	0.4	0.6	-0.1	0	0
07.07.2023	0.4	0.8	-0.4	0	0
11.07.2023	0.4	0.4	0	0	0
12.07.2023	0.4	0.5	-0.1	0	0
13.07.2023	0.4	0.6	-0.1	0	0
18.07.2023	0.4	0.5	0	0	0
19.07.2023	0.4	0.7	-0.2	0	0

20.07.2023	0.4	0.6	-0.2	0	0
21.07.2023	0.5	0.5	0	0	0
26.07.2023	0.5	0.6	-0.2	0	0
27.07.2023	0.4	0.4	0	0	0
28.07.2023	0.5	0.5	-0.1	0	0
01.08.2023	0.5	0.6	-0.1	0	0
02.08.2023	0.5	0.7	-0.2	0	0
03.08.2023	0.4	0.3	0.1	0	0
04.08.2023	0.4	0.4	0	0	0
08.08.2023	0.4	0.7	-0.2	0	0
10.08.2023	0.4	0.5	-0.1	0	0
11.08.2023	0.4	0.7	-0.2	0	0
15.08.2023	0.4	0.6	-0.1	0	0
16.08.2023	0.4	0.5	-0.1	0	0
17.08.2023	0.4	0.4	0	0	0
18.08.2023	0.4	0.6	-0.2	0	0
22.08.2023	0.4	0.4	0	0	0
23.08.2023	0.4	0.4	0.1	0	0
24.08.2023	0.4	0.4	0	0	0
25.08.2023	0.4	0.7	-0.2	0	0
29.08.2023	0.4	0.8	-0.4	0	0
30.08.2023	0.4	0.5	-0.1	0	0
31.08.2023	0.4	0.6	-0.2	0	0
01.09.2023	0.4	0.3	0.2	0	0
05.09.2023	0.4	0.4	0	0	0
06.09.2023	0.4	0.5	0	0	0
07.09.2023	0.4	0.6	-0.2	0	0
08.09.2023	0.4	0.7	-0.3	0	0
12.09.2023	0.4	0.7	-0.3	0	0
13.09.2023	0.4	0.8	-0.4	0	0
14.09.2023	0.4	0.9	-0.5	0	0
15.09.2023	0.4	0.5	-0.1	0	0
19.09.2023	0.4	0.9	-0.5	0	0
20.09.2023	0.4	0.9	-0.5	0	0
21.09.2023	0.4	0.8	-0.4	0	0
22.09.2023	0.4	0.5	-0.1	0	0
26.09.2023	0.4	0.5	-0.1	0	0
27.09.2023	0.4	0.6	-0.2	0	0
28.09.2023	0.4	0.8	-0.4	0	0

29.09.2023	0.4	0.8	-0.4	0	0
04.10.2023	0.4	0.8	-0.4	0	0
05.10.2023	0.4	0.6	-0.2	0	0
06.10.2023	0.4	0.5	-0.2	0	0
10.10.2023	0.4	0.6	-0.2	0	0
11.10.2023	0.4	0.8	-0.4	0	0
12.10.2023	0.4	0.7	-0.3	0	0
13.10.2023	0.4	0.7	-0.3	0	0
17.10.2023	0.4	0.5	-0.2	0	0
18.10.2023	0.4	0.9	-0.5	0	0
19.10.2023	0.4	0.6	-0.3	0	0
20.10.2023	0.4	0.8	-0.4	0	0
24.10.2023	0.3	0.8	-0.4	0	0
25.10.2023	0.4	0.7	-0.3	0	0
26.10.2023	0.4	0.6	-0.3	0	0
27.10.2023	0.3	0.5	-0.2	0	0
31.10.2023	0.3	0.5	-0.2	0	0
02.11.2023	0.4	0.5	-0.1	0	0
03.11.2023	0.4	0.5	-0.1	0	0
07.11.2023	0.4	0.7	-0.3	0	0
08.11.2023	0.4	0.5	-0.2	0	0
09.11.2023	0.4	0.6	-0.2	0	0
14.11.2023	0.4	0.5	-0.1	0	0
15.11.2023	0.4	0.7	-0.3	0	0
16.11.2023	0.4	0.6	-0.2	0	0
17.11.2023	0.4	0.5	-0.1	0	0
21.11.2023	0.4	0.9	-0.5	0	0
22.11.2023	0.4	0.8	-0.4	0	0
23.11.2023	0.4	0.9	-0.5	0	0
24.11.2023	0.4	1	-0.5	0	0
28.11.2023	0.4	1	-0.6	0	0
29.11.2023	0.4	1	-0.6	0	0
30.11.2023	0.5	0.8	-0.4	0	0
01.12.2023	0.5	1.1	-0.7	0	0
05.12.2023	0.5	0.7	-0.3	0	0
06.12.2023	0.5	0.9	-0.4	0	0
07.12.2023	0.5	1	-0.5	0	0
12.12.2023	0.5	0.9	-0.4	0	0
14.12.2023	0.5	0.9	-0.4	0	0

15.12.2023	0.5	1.2	-0.7	0	0
19.12.2023	0.5	1	-0.5	0	0
20.12.2023	0.5	0.9	-0.4	0	0
21.12.2023	0.5	1.1	-0.6	0	0
22.12.2023	0.5	1.2	-0.7	0	0
28.12.2023	0.5	1	-0.5	0	0
29.12.2023	0.5	1.2	-0.7	0	0
12.01.2024	0.5	1.3	-0.8	0	0
17.01.2024	0.5	1.3	-0.8	0	0
01.02.2024	0.5	0.9	-0.4	0	0
20.02.2024	0.5	1.1	-0.6	0	0
27.02.2024	0.6	1.1	-0.6	0	0
28.02.2024	0.6	1.1	-0.5	0	0
29.02.2024	0.6	1.1	-0.5	0	0
26.03.2024	0.7	0.9	-0.3	0	0
30.04.2024	0.6	1.2	-0.6	0	0
03.05.2024	0.6	1.2	-0.6	0	0
03.01.2024	0.5	1.3	-0.8	0	0
04.01.2024	0.5	1.1	-0.6	0	0
05.01.2024	0.5	1.2	-0.8	0	0
09.01.2024	0.5	1	-0.5	0	0
10.01.2024	0.5	1.1	-0.6	0	0
11.01.2024	0.5	0.9	-0.4	0	0
16.01.2024	0.5	1.3	-0.8	0	0
18.01.2024	0.5	0.8	-0.3	0	0
19.01.2024	0.5	0.7	-0.3	0	0
23.01.2024	0.5	1.1	-0.6	0	0
24.01.2024	0.5	0.8	-0.3	0	0
25.01.2024	0.5	0.8	-0.3	0	0
26.01.2024	0.5	0.9	-0.4	0	0
30.01.2024	0.5	1	-0.5	0	0
31.01.2024	0.5	1.1	-0.5	0	0
02.02.2024	0.5	0.9	-0.4	0	0
06.02.2024	0.5	0.8	-0.3	0	0
07.02.2024	0.5	1.1	-0.6	0	0
08.02.2024	0.5	1.1	-0.5	0	0
09.02.2024	0.5	0.9	-0.4	0	0
13.02.2024	0.5	0.7	-0.1	0	0
14.02.2024	0.5	0.9	-0.4	0	0



15.02.2024	0.5	0.8	-0.3	0	0
16.02.2024	0.5	1	-0.5	0	0
21.02.2024	0.5	1	-0.4	0	0
22.02.2024	0.5	0.9	-0.3	0	0
23.02.2024	0.6	0.7	-0.1	0	0
01.03.2024	0.6	0.9	-0.3	0	0
05.03.2024	0.6	0.7	-0.1	0	0
06.03.2024	0.6	0.8	-0.2	0	0
07.03.2024	0.6	0.6	0	0	0
08.03.2024	0.6	1.3	-0.7	0	0
12.03.2024	0.6	0.7	-0.2	0	0
13.03.2024	0.6	0.7	-0.1	0	0
14.03.2024	0.6	0.7	-0.1	0	0
15.03.2024	0.6	0.8	-0.2	0	0
19.03.2024	0.6	1.2	-0.6	0	0
20.03.2024	0.6	0.8	-0.2	0	0
21.03.2024	0.6	1.1	-0.4	0	0
22.03.2024	0.6	0.9	-0.3	0	0
27.03.2024	0.7	1.1	-0.4	0	0
28.03.2024	0.7	0.7	0	0	0
03.04.2024	0.7	0.7	-0.1	0	0
04.04.2024	0.7	1.3	-0.6	0	0
05.04.2024	0.7	0.9	-0.2	0	0
09.04.2024	0.7	1.2	-0.5	0	0
10.04.2024	0.6	0.7	-0.1	0	0
11.04.2024	0.6	1.2	-0.6	0	0
12.04.2024	0.6	0.9	-0.3	0	0
16.04.2024	0.6	1.1	-0.5	0	0
17.04.2024	0.6	1	-0.4	0	0
18.04.2024	0.6	0.9	-0.3	0	0
19.04.2024	0.6	1	-0.4	0	0
23.04.2024	0.6	0.9	-0.3	0	0
24.04.2024	0.6	0.8	-0.2	0	0
26.04.2024	0.6	0.8	-0.2	0	0

**BEI FRAGEN WENDEN SIE SICH BITTE AN UNSER KONTAKT CENTER**

**Kontakt**

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